

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
**Box Patent Application**  
P.O. Box 1450  
Alexandria, VA 22313-1450



Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) are the specification and claims of the nonprovisional patent application of:

Mark Hornung  
Jens Kubasch  
Moritz Lechner  
Felix Mayer  
Inventor(s)

DEVICE AND METHOD FOR MEASURING THE FLOW AND AT LEAST ONE MATERIAL  
PARAMETER OF A FLUID  
Title of Invention

APPLICATION ELEMENTS ENCLOSED:

1. X Specification (total pages (16) including:
  - a. X Claims (19)
  - b. X Abstract
2. X 2 sheets of informal X formal     drawings.
3. X Oath or declaration of Applicant(s)
  - a. X Newly executed (original or copy)
  - b.     Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Item 14 completed)
  - c.     Not executed
4.     Deletion of Inventor(s). Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d) (2) and 1.33(b)
5.     Incorporation By Reference  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied in item 3b is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.     Microfiche Computer Program (Appendix)

APPLICATION PARTS ENCLOSED:

7. X An assignment of the invention to Sensirion AG (cover sheet & document(s))
8.     37 CFR 3.73(b) Statement (when there is an assignee)

9. X Power of Attorney

- a. X Newly executed (original or copy)  
b. \_\_\_\_\_ Copy from a prior application  
c. \_\_\_\_\_ Not executed

10. X Information Disclosure Statement (IDS)/PTO-1449  
X Copies of IDS Citations

11. \_\_\_\_\_ A Preliminary Amendment

12. X Return Receipt Postcard (MPEP §503)

13. X Applicant(s) hereby establish small entity status under 37 C.F.R. §1.9 and §1.27

14. \_\_\_\_\_ If a Continuing Application, *check the appropriate box and supply the requisite information:*

- \_\_\_\_\_ Continuation of prior application No.: \_\_\_\_\_, filed \_\_\_\_\_  
\_\_\_\_\_ Divisional of prior application No.: \_\_\_\_\_, filed \_\_\_\_\_  
\_\_\_\_\_ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_, filed \_\_\_\_\_

15. \_\_\_\_\_ Amend the specification by inserting before the first line of page one: --This is a \_\_\_\_\_ continuation \_\_\_\_\_ divisional of application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.--

16. X Priority of application No(s). 2001/02 filed in Switzerland on November 27, 2002. Applicant hereby claims priority under 35 U.S.C. § 119.

X A certified copy of priority application No. 2001/02 is enclosed.

\_\_\_\_\_ A certified copy of priority application No. \_\_\_\_\_ has been filed in prior application S.N. \_\_\_\_\_, filed \_\_\_\_\_.

17. \_\_\_\_\_ Other (identify)

The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

Small-entity status is claimed for this application.

					Rate			Fee	
	Number Filed		Number Extra*		Small Entity	Other Entity		Small Entity	Other Entity
Total Claims	19-20	=	0	x	\$ 9	\$ 18	=	\$0	\$
Indep. Claims	3-3	=	0	x	\$ 43	\$ 86	=	\$0	\$

Multiple Dependent Claims Presented: Yes___ No <u>X</u>	\$145	\$290	=	\$0	\$
If the difference in column 1 is less than zero, enter 0 in column 2	Basic Fee			\$385	\$
	Total Fee			\$385	\$

18. \_\_\_ It is hereby certified that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

19. X A check in the amount of \$385.00 to cover the filing fee. \*

20. X A check in the amount of \$40.00 to cover the recordation of the Assignment. \*

21. X The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the following or credit any overpayment to Deposit Account No. 03-3125.

X Filing fees under 37 C.F.R. § 1.16.

X Patent application processing fees under 37 C.F.R. § 1.17.

22. X Three copies of this sheet are enclosed.

23. X Other (identify) Express Mail Certificate bearing Express Mail Label No. EV325702334US

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Respectfully submitted,



October 20, 2003  
Date

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\* Single check enclosed in the amount of \$425.00

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Mark Hornung, et al.  
Serial No. : Not Yet Known  
Filing Date : Herewith  
For : DEVICE AND METHOD FOR MEASURING THE FLOW AND  
AT LEAST ONE MATERIAL PARAMETER OF A FLUID  
  
Priority Date  
Claimed : November 27, 2002  
  
Group A.U. : Not Yet Known  
Examiner : Not Yet Known

1185 Avenue of the Americas  
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October 20, 2003

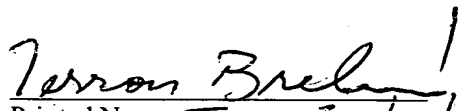
Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR:

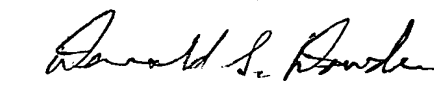
**EXPRESS MAIL CERTIFICATE OF MAILING  
FOR ABOVE-IDENTIFIED APPLICATION**

"Express Mail" mailing label number: EV325702334US  
Date of Deposit: October 20, 2003

I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop Patent Application; Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450: Express Mail Certificate of Mailing with Label No. EV325702334US; Transmittal Letter (in duplicate); certified copy of priority document; 16-page Specification, including 1-page abstract; and 2 sheets of formal drawings (Figs.1-5); Statement Claiming Small Entity Status; Declaration and Power of Attorney; Form PTO-1595 and Assignment; Form PTO-1449; Information Disclosure Statement; 23 References; check in the amount of \$425.00; and Return Postcard.

  
Printed Name: Teron Breland

Respectfully submitted,

  
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Attorney for Applicants